## INTERNATIONAL SEARCH REPORT

International Application No

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 B66B9/08								
According to International Patent Classification (IPC) or to both national classification and IPC								
B. FIELDS SEARCHED  Minimum documentation searched (classification system followed by classification symbols)								
IPC 7 B66B								
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched								
Electronic data base consulted during the International search (name of data base and, where practical, search terms used)								
EPO-Internal, PAJ, WPI Data								
C. DOCUMENTS CONSIDERED TO BE RELEVANT								
Category °	Citation of document, with indication, where appropriate, of the rele	evant passages	Relevant to claim No.					
χ	US 4 174 023 A (DOOLEY STEPHEN J)	1–11						
Α	13 November 1979 (1979-11-13) the whole document	12,13						
х	JP 2000 026064 A (KUMA LIFT KK)		12,13					
Α	25 January 2000 (2000-01-25) abstract; figures 4,6,7		1–11					
	-& PATENT ABSTRACTS OF JAPAN vol. 2000, no. 04, 31 August 2000 (2000-08-31) & JP 2000 026064 A (KUMA LIFT KK) 25 January 2000 (2000-01-25) abstract							
Further documents are listed in the continuation of box C.  Patent family members are listed in annex.								
**Special categories of cited documents:  *A* document defining the general state of the art which is not considered to be of particular relevance  *E* earlier document but published on or after the international filing date  *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  *O* document referring to an oral disclosure, use, exhibition or other means  *P* document published prior to the international filing date but later than the priority date claimed .  *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.  *A* document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention cannot be considered novel or cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.  *A* document published after the international filing date.								
Date of the actual completion of the international search  Date of mailing of the international search report								
1	8 January 2005	26/01/2005						
Name and	mailing address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2	Authorized officer						
	NL – 2280 HV Rijswijk Tel. (+31-70) 340–2040, Tx. 31 651 epo nl, Fax. (+31-70) 340–3016	Nelis, Y						

## INTERNATIONAL SEARCH REPORT

Information on patent family members

I----tional Application No

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 4174023	Α	13-11-1979	NONE		
JP 2000026064	Α	25-01-2000	US	6679353 B1	20-01-2004